

From ab4el.com Sat Sep 10 03:39:38 1994
From: prvalko <prvalko@vela.acs.oakland.edu>
Subject: *** QRP CrAZy ! ***

Has anyone else out in netland gone as far off the deep end as I have,
when it comes to QRP gear? Here is my inventory as of this afternoon...

Argonaut 505 (beautiful antique, complete station w/405 amp & supply)
Argonaut 515 (way-cool-newest-aquisition!)
PowerMite PM-1 (The original Ten*Tec... how'd they ever stay in business?)
ditto PM-2 (No improvement over the PM1!)
ditto PM-3 (Did anyone NOT replace the RCA Antenna jack on these?)
ditto PM-3 (Flawless original condition, no holes :-))
MFJ-9040 (with filter and keyer option... excellent!)
NN1G 20M rig (Dan's Kits and Small Parts, build one)

OK, so that's ONLY eight transceivers... guess I'll have to add some more
now that swap season is here. What are YOU running?

73 =paul= wb8zjl

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 20:47:37 1994
From: teda@meaddata.com (Ted Albert)
Subject: 160 meter CW Activity Night

Okay gang I am ready for the first 160 meter CW activity night. I will be
on Monday, September 19, 1994 at 8 PM Eastern Time. Frequency is 1812 cw.
Rig will be a Ten-Tec Argonaut II running 5 watts to an end-fed 120' wire.
Time period will be 1 hour or until last qso is finished.

73 de Ted, KF8EE
QRP ARCI # 8544

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 23:12:54 1994
From: rdkeys@csemail (R. D. Keys)
Subject: Re: 160 meter CW Activity Night

>

>

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> QRP ARCI # 8544
>
>

Sounds Great! Could this be a continuation of the fine CWIST Friday Night Fist Function, a'happenin'....? Sounds like a great winter todo on monday nights, when the XYL is off a'singin' wid da otr XYL's. Makes one wanna fire up da java pot, stoke the firebottles, an' have at the crackle an' din on the Top Band, fer sure.....

But, 160 is not gonna do much at 8pm, especially if you are thinking of any sort of westward propagation from the EST corridor. A better bet would be 10pm-11pm.

But, I will try to make it and see where it goes. I will have my ARC-5 running or my ancient shipboard boatanchor if I get it back running by then (it blew up on me a couple of days ago, in the oscillator department). If nuttin' else, I will fire up the Kenwoodie at a few watts.

Try to make it for the latest EST you can handle, for best propagation.

SU OM DE NA4G
Bob

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*****
* 73 TU SU SK DE NA4G          ``Boat Anchor Bob'', an ol' CW fart.  *
*****
* Morse has been in the family for over 100 years.                      *
* Morse radiotelegraphy (Spark/CW) has been in the family since 1914.  *
*****
* May you have fair winds and following seas on your watch at the key. *
*****
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-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 12:32:02 1994
From: "DONALD A. COLEMAN (EXT. 2850)" <DACOLEMAN@fair1.fairfield.edu>
Subject: Re: ARRL Ant. Book software

Yes! Please someone clarify the means of getting access to Ant. Book software.
Tnx in advance

72.44849355121
Don Coleman, W1VOQ

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 14:18:44 1994
From: Mark Monninger <markm@bigfoot.sps.mot.com>
Subject: Re: ARRL Ant. Book software

Don (W1VOQ) writes:

> Please someone clarify the means of getting access to Ant. Book software.

Buy the book.

73... Mark AA7TA

(Sorry, couldn't resist)

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 16:43:59 1994
Subject: Re: ARRL Ant. Book software
From: "John F. Woods" <jfw@ksr.com>

> Yes! Please someone clarify the means of getting access to Ant. Book software.
> Tnx in advance

I assume the means are "buy the book". (The latest copy, that is; there is an article in the latest QST about the new Antenna Book.)

And then, of course, buy a *^#&!^ DOS PC to run it on, because the software doesn't run on anything usable...

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 10:16:25 1994
From: <Mailfax@dogwood.mhs.compuserve.com>
Subject: Re: Argonaut 509 SOLD

>>> From: RHETT@willow.MHS.COMPUSEVE.COM <<< To:

{internet:qrp-1@netcom.com}

Thanks for the great response but the Argonaut 509 w/SCAF filter is sold!

72, Rhett, KB4HG

-----BEGIN ARTICLE-----

From ab4el.com Sat Sep 10 01:48:45 1994
From: Stephen Trier <sct@po.cwru.edu>
Subject: CW success

Thanks for the encouragement, all. I had two CW QSOs tonight. The first, with KG8AJ, got cut short because of nasty BC QRM, but the second, with N2WXQ, was great and lasted 30+ minutes.

Whoever suggested the phrase "PSE QRS OM MY CW IS RUSTY", thank you!
It worked like a charm. ;-)

My R2/T2 kits arrived today. It's time to warm up the soldering iron so I can get on 40 from home.

Stephen

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Stephen Trier	With money in your pocket you are wise,
sct@po.cwru.edu	you are handsome, and you sing well, too.
KG8IH	- proverb

-----BEGIN ARTICLE-----

From ab4el.com Sat Sep 10 03:46:30 1994
From: Stephen Lee <slee@u.washington.edu>
Subject: Crystal Filters

I'm currently reading a couple books on Crystal Oscillator Design that may interest you. Here the particulars:

Crystal Oscillator Design and Temperature Compensation
Author: Marvin E. Frerking
Publisher: Van Nostrand Reinhold Company

Copyright: 1978

ISBN: 0-442-22459-1

Call Number: TK 7872 07 F73

Comments: Nice intro section on physical aspects of crystals.
Lots of diagrams and circuits with component values.
Appendix A thru K detail derivation of equations and
oscillator designs. Good basic reference.

Crystal Oscillator Circuits

Author: Robert J. Matthys

Publisher: John Wiley & Sons

Copyright: 1983

ISBN: 0-471-87401-9

Call Number: TK 7872.07 M37 1983

Comments: Many diagrams, circuits showing component values, and
oscilloscope photos detailing working circuits.
Complements Frerking's book nicely.

Now, I understand that neither of these books cover crystal filters. I would agree with Al, N1AL, that experimentation will bring about quicker results. Sometimes all we need is a little nudge of knowledge to motivate us toward our goal...in this case a working filter design. Either of these books may help in that respect. I would choose Frerking's book first to get me going. Matthys' book is great reference if your having trouble getting signals out of your design. Good luck in your efforts!!

Stephen Lee
KC7AVB

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 07:18:35 1994
From: qrmodena@csemail
Subject: DAILY.QRP

In addition to the QRP archives I keep at SUNSITE, the following
might be of interest:

For FTP retrievable at:

SunSITE.unc.edu

in this directory:

/pub/academic/agriculture/agronomy

is the file:

DAILY.QRP

which is the daily accumulation of QRP-L traffic.

A companion file, renewed daily, is DAILY.BA (boatanchors e-list).

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73/Steve/AB4EL ab4el@Cybernetics.NET

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 05:53:13 1994

Subject: Peak reading wattmeters?

From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>

Hello all:

I like to QRP with SSB frequently, and I did a dumb thing, I sold my old Palomar digital wattmeter. That thing could read peaks very nicely, and it was pretty neat to watch it read so very much differently than other meters, even the so-called "peak reading" analog meters.

My question: Is the commercial kit to convert your average reading wattmeter to a peak reading wattmeter anywhere near accurate? I have an MFJ differential T tuner with the "peak reading wattmeter" and it just doesn't seem to do the job, though I don't have my old digital meter to check it against. It just seems to "hold" the meter, but the analog meter movement is still slow and suffers from inertia, and I am suspicious of the accuracy.

When I tell someone I am running 5 watts PEP SSB, I want to know what I am talking about :-) .

Any thoughts or suggestions? I just got a nice little Philmore 10 watt full scale wattmeter / swr meter and would love to install the little "peak reading" conversion kit and trust the system. Realistic?

72

Clark
WA3JPG

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 11:25:29 1994
From: K7YHA@aol.com
Subject: QRP Books

The following should be receiving books soon:
WB2RAR, KC7AKW, KA0IQT, Charlie Kuhn & Dave Dabay.
These books were mailed on 9-9-94 via 4th class book rate.

I now have EXACTLY 6 sets of Vol-I & II left. I will not be reordering any from the publisher. If you would like a set please send your check or money order for \$30 to Rich Arland, 25 Amherst Ave, Wilkes-Barre, PA 18702.

This is first come first served. If you send me funds and I do not have any books left, I will return your check or money order post haste.

72

Rich

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 19:42:23 1994
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: Radiokit

Group,

I forgot to mention it on the posting about the MtView Two Guys from Italy meeting. Charles Furnweger, WB4OWL, was there with his RadioKit in a box. He had it at the previous meeting before he got it in the box. He did an excellant job of getting it going (one of the few that I know about that is actually in operation).

Looks very nice and he added board with Curtis Keyer chip for builtin keyer.

Good show Charles,

dit dit

Chuck Adams K5FO CP-60
adams@sgi.com

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 05:54:00 1994
Subject: Ten Tec Corsair stability
From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>

Anyone know about a guy in Georgia who produces a mod for the Corsair PTO that is some sort of comparator that prevents drift? I would like to find the source, and was told such a mod kit exists. I will also try to call Ten Tec and see if they know anything about this.

Clark
WA3JPG

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 19:04:23 1994
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: The FOX Hunt

Gang,

We are going to start the foxhunt on the week of October 2nd.

For those of you new to the group, we are going to have someone on the group get on the air for a few hours DURING the middle of the week for one night either Monday through Thursday on 40M. They will then post to the mail group who they worked.

Band was picked due to proliferation of rigs on that band and the fact that it is winter time and 40M should be good. We will attempt to work the novice freqs also at novice code speeds to help them and tech+ critters.

We will be doing this from the first week in Oct to week of Feb 26th for a total of 22 weeks. The original posting was for Sept to March, but that was going to be too long and a drain on all participants. So, for the first annual fox hunt, we'll try 22 weeks and if it picks up, we can extend it.

So, get to work on the 40M antenna now, while there is no

ice on the ground and we'll start it before you know it.

dit dit

Chuck Adams K5FO CP-60

adams@sgi.com

-----BEGIN ARTICLE-----

From ab4el.com Fri Sep 9 22:22:51 1994

From: jeffrey@math.hawaii.edu (Jeffrey Herman)

Subject: Re: The FOX Hunt

I've got a great idea for a fox hunt. I'll hide an xmtr here in Hawaii and xmt on 14.040 Mc - say 5 watts. We'll make this a worldwide hunt. First to find it will get their airfare paid for...

For Sale: HW-202 2M xcvr with GLB synthesizer: \$135 + shipping from Nevada.

Jeff NH6IL